

ABSTRACT

TRANSPARENT TELECOMMUNICATIONS SYSTEM AND APPARATUS

Disclosed is a method of establishing a desired communication between an originating
5 entity (102) and a target entity (106). Each entity is coupled to a communication network
(100) and has a corresponding profile (112, 142) related to information handled by the
entity. Initially a compatibility is determined between the profile (112) of the originating
entity (102) and the profile (140) of the target entity (106). If a direct profile
compatibility is determined between the originating entity and the target entity, the
10 desired communication are establishing directly between the originating entity and the
target entity. If step a direct profile compatibility between the originating entity and the
target entity cannot be determined the network is searched to identify an additional entity
(108) coupled to the network (100) and having a direct profile compatibility with one of
the target or source entity to thereby form a linked entity pair providing communications
15 (112, 124) with the additional entity. This is repeated until a chain of linked entity pairs
link the source and target entities.